

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 59115863 A  
(43) Date of publication of application: 04.07.1984

(51) Int. Cl B41J 3/04

(21) Application number: 57232409  
(22) Date of filing: 23.12.1982

(71) Applicant: NEC CORP  
(72) Inventor: SHIODA TOYOJI

(54) PLANE SCANNING TYPE INK JET  
RECORDING APPARATUS

part 105.

COPYRIGHT: (C)1984,JPO&Japio

(57) Abstract:

PURPOSE: To provide the titled apparatus for preventing the drying of the ink in the nozzle of a printing head even if the printing head or a platen is not moved, constituted by providing a capping mechanism and an ink recovery mechanism in a hollow platen.

CONSTITUTION: A capping mechanism and an ink recovery mechanism are provided around a shaft 110 in a rotatable manner so as to be communicated with the nozzle surface of a printing head 101 from the opening part 105 provided to a part of the peripheral surface of a platen 104. In a stand-by state, the ink recovery mechanism constituted of a box shaped ink receiver 109 is directed to the nozzle surface 103 through the opening part 105. In a stopped state, the capping mechanism constituted of a cap member 106, the drive means 107 thereof and a double-seat spring 208 is acted on the nozzle surface 103 through the opening

